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Kathleen J. Moore  
(Signature of person mailing correspondence)  
Kathleen J. Moore  
(Typed name of person mailing correspondence)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ] Group Art Unit:  
JUERGEN WAGNER, DIETER GRAFL, ]  
ARMIN PRASKA, and KAI-UWE LEMKE ]  
]  
Application No. 10/591,773 ] Examiner:  
Filing Under 35 USC 371 in DO/EO/US of ]  
PCT/EP2005/002432 filed 08 March 2005 ]  
]  
For: A FLUID SEPARATION DEVICE ] Attorney Docket 1-17833

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July 16, 2007

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Honorable Sir:

Pursuant to Section 1.97 of Title 37 of the Code of Federal Regulations, and prior to the issuance of a first office action, record is hereby made of information the United States Patent and Trademark Office may wish to consider during examination of the above-entitled application which was filed on September 6, 2006, under 35 U.S.C. 371. No representation is made or intended that a prior art search was conducted, or that no better art than that listed is available.

As this Information Disclosure Statement is being submitted prior to a first Office Action on the merits, it is respectfully submitted that no fee is required for consideration of this IDS.

German patent documents DE 101 27 820, DE 10 2004 011 176, and DE 10 2004 011 177 were cited in the specification of the subject application which serves as a statement of relevance for these non-English references.

The following documents were cited in the International Search Report of the corresponding International Application: EP 0 405 303 (corresponds to US 5,035,730); DE 42 18 851; GB 1 206 007; US 4,158,449 and US 767,721. US 4,158,449 was also cited by the EPO in the Written Opinion of the International Search Report. Copies of the International Search Report and the Written Opinion, which are in the English language and serve as statements of relevance for any of these non-English references, are attached hereto for the Examiner's convenience.

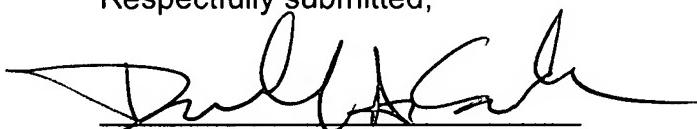
DE 101 27 820, which corresponds to US 2004/003579 (now US Patent No. 6,860,915) was cited in the application documents of all of the basic priority applications, which serve as statements of relevance of this non-English document.

The following documents were cited in the examination reports of the following basic priority applications:

DE 10 2004 011 176: DE 199 51 312; US 2,936,043; DE 101 27 820; and US 3,641,745.  
DE 10 2004 011 177: JP 8-284634; US 3,893,914; DE 101 27 820; US 2, 936,043; and DE 199 51 312.  
DE 10 2004 037 157: US 3,966,443

Copies of the above-noted foreign documents are enclosed herewith, along with Form PTO/SB/08A. It is requested that they be fully considered and made of record in this case.

Respectfully submitted,



Donald A. Schurr  
Registration No. 34,247

ATTORNEYS

Customer Number 000068459  
MARSHALL & MELHORN, LLC  
Four SeaGate - 8<sup>th</sup> Floor  
Toledo, Ohio 43604  
Phone: (419) 249-7145  
Fax: (419) 249-7151

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Substitute for form 1449/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/591,773
				Filing Date	
				First Named Inventor	Juergen Wagner
				Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	
1-17833					

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		DE 42 18 851 A1	12-16-1993	Schmidt		
		DE 10 2004 011 176 A1	10-06-2005	Wagner et al		
		DE 10 2004 011 177 A1	10-06-2005	Wagner et al		
		DE 101 27 820 A1	12-12-2002	Stegmaier et al		
		DE 199 51 312 A1	05-03-2001	Spaeth		
		JP 8-284634 A	10-29-1996	Suzuki Motor Company		✓

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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				Filing Date	
				First Named Inventor	Juergen Wagner
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	1-17833

U. S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 405 303 A1	01-02-1991	Kisaragi et al		
		GB 1 206 007	09-23-1970	Swiss Confederation		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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